



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
401 M Street, S.W.  
WASHINGTON, D.C. 20460

Form Approved OMB No. 2070-0060

**Paperwork Reduction Act Notice:** The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division

(2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

**Date** April 24, 2020 **EPA Reg. No./File Symbol** 7969-446 , 7969-445 **Page 1 of 45**

**Applicant's/Registrant's Name & Address**  
BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528 **Product**  
Glufosinate-ammonium (Technical) / Glufosinate-Ammonium MUP

**Ingredient** Technical Glufosinate-ammonium

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
SERIES 830	PRODUCT PROPERTIES TEST GUIDELINES				
	Product Identity, Composition, and Analysis Test Guidelines				
830.1550 (61-1)			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
830.1600 (61-2)			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	

<b>Signature</b> 	<b>Name and Title</b> Karen Cain Product Registrations Manager	<b>Date</b> 04/24/2020
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**Applicant's/Registrant's Name & Address**  
BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528

**Product**  
Glufosinate-ammonium (Technical) / Glufosinate-Ammonium MUP

**Ingredient** Technical Glufosinate-ammonium

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			BASF Corporation	OWN	
830.1620 (61-2)					
830.1650 (61-2)					
830.1670 (61-3)			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
830.1700 (62-1)			BASF Corporation	OWN	
			BASF Corporation	OWN	
830.1750 (62-2)			BASF Corporation	OWN	

**Signature**

*Karen Cain*

**Name and Title**

Karen Cain  
Product Registrations Manager

**Date**

04/24/2020



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**Product**  
Glufosinate-ammonium (Technical) / Glufosinate-Ammonium MUP

**Ingredient** Technical Glufosinate-ammonium

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			BASF Corporation	OWN	
830.1800 (62-3)			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
830.1900 (64-1)					
830.6302 (63-2)			BASF Corporation	OWN	
830.6303 (63-3)			BASF Corporation	OWN	
830.6304 (63-4)			BASF Corporation	OWN	

**Signature**

*Karen Cain*

**Name and Title**

Karen Cain  
Product Registrations Manager

**Date**

04/24/2020



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Applicant's/Registrant's Name & Address BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528  
Product Glufosinate-ammonium (Technical) / Glufosinate-Ammonium MUP

Ingredient Technical Glufosinate-ammonium

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.6313 (63-13)			BASF Corporation	OWN	
830.6314 (63-14)					
830.6315 (63-15)			BASF Corporation	OWN	
830.6316 (63-16)			BASF Corporation	OWN	
830.6317 (63-17)			BASF Corporation	OWN	
830.6319 (63-19)					
830.6320 (63-20)			BASF Corporation	OWN	
830.6321 (63-21)					
830.7000 (63-12)			BASF Corporation	OWN	

Signature *Karen Cain* Name and Title Karen Cain  
Product Registrations Manager Date 04/24/2020



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**Applicant's/Registrant's Name & Address**  
BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528

**Product**  
Glufosinate-ammonium (Technical) / Glufosinate-Ammonium

**Ingredient** Technical Glufosinate-ammonium MUP

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.7050					
830.7100 (63-18)					
830.7200 (63-5)			BASF Corporation	OWN	
830.7220 (63-6)					
830.7300 (63-7)			BASF Corporation	OWN	
830.7370 (63-10)			BASF Corporation	OWN	
830.7550 (63-11)			BASF Corporation	OWN	
830.7560 (63-11)					
830.7570 (63-11)					

Signature

*Karen Cain*

Name and Title

Karen Cain  
Product Registrations Manager

Date

04/24/2020



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Applicant's/Registrant's Name & Address BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528	Product Glufosinate-ammonium (Technical) / Glufosinate-Ammonium MUP	
Ingredient Technical Glufosinate-ammonium		

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.7840 (63-8)			BASF Corporation	OWN	
830.7950 (63-9)			BASF Corporation	OWN	
830.7950 (63-9)			BASF Corporation	OWN	
SERIES 835					
(161-1)			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	

Signature <i>Karen Cain</i>	Name and Title Karen Cain Product Registrations Manager	Date 04/24/2020
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**Product**  
Glufosinate-ammonium (Technical) / Glufosinate-Ammonium MUP

**Ingredient** Technical Glufosinate-ammonium

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
(161-2)			BASF Corporation	OWN	
			BASF Corporation	OWN	
(161-3)			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
(162-1)			BASF Corporation	OWN	

Signature

*Karen Cain*

Name and Title

Karen Cain  
Product Registrations Manager

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**Product**  
Glufosinate-ammonium (Technical) / Glufosinate-Ammonium MUP

**Ingredient** Technical Glufosinate-ammonium

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
(162-2)			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	

Signature

*Karen Cain*

Name and Title

Karen Cain  
Product Registrations Manager

Date

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**Product**  
Glufosinate-ammonium (Technical) / Glufosinate-Ammonium MUP

**Ingredient** Technical Glufosinate-ammonium

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
(162-3)			BASF Corporation	OWN	
(162-3)			BASF Corporation	OWN	
(162-4)			BASF Corporation	OWN	
			BASF Corporation	OWN	
(163-1)			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	

Signature

*Karen Cain*

Name and Title

Karen Cain  
Product Registrations Manager

Date

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**Product**  
Glufosinate-ammonium (Technical) / Glufosinate-Ammonium MUP

**Ingredient** Technical Glufosinate-ammonium

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
(163-2)			BASF Corporation	OWN	
			BASF Corporation	OWN	
(164-1)			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	

Signature

*Karen Cain*

Name and Title

Karen Cain  
Product Registrations Manager

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**Product**  
Glufosinate-ammonium (Technical) / Glufosinate-Ammonium MUP

**Ingredient** Technical Glufosinate-ammonium

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
(164-2)			BASF Corporation	OWN	

Signature

*Karen Cain*

Name and Title

Karen Cain  
Product Registrations Manager

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**Product**  
Glufosinate-ammonium (Technical) / Glufosinate-Ammonium MUP

**Ingredient** Technical Glufosinate-ammonium

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
835.1510 (201-1)					
840.4200 (202-1)					
<b>SERIES 850</b>					
850.1010 (72-2)			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	

Signature

*Karen Cain*

Name and Title

Karen Cain  
Product Registrations Manager

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Product Glufosinate-ammonium (Technical) / Glufosinate-Ammonium MUP

Ingredient Technical Glufosinate-ammonium

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
850.1025 (72-3)			BASF Corporation	OWN	
			BASF Corporation	OWN	
850.1035 (72-3)			BASF Corporation	OWN	
850.1075 (72-1,3)			BASF Corporation	OWN	
850.1075 (72-1,3)			BASF Corporation	OWN	
			BASF Corporation	OWN	
850.1075 (72-1,3)			BASF Corporation	OWN	

Signature *Karen Cain*

Name and Title  
Karen Cain  
Product Registrations Manager

Date  
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**Product**  
Glufosinate-ammonium (Technical) / Glufosinate-Ammonium MUP

**Ingredient** Technical Glufosinate-ammonium

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
850.1075 (72-1,3)			BASF Corporation	OWN	
850.1075 (72-1,3)			BASF Corporation	OWN	2019/2065631
850.1075 (72-1,3)			BASF Corporation	OWN	2019/2065186
850.1075 (72-1)			BASF Corporation	OWN	
850.1075 (72-1)			BASF Corporation	OWN	
850.1075 (72-,3)			BASF Corporation	OWN	
850.1075 (72-,3)			BASF Corporation	OWN	
850.1075 (72-,3)			BASF Corporation	OWN	
850.1300 (72-4)			BASF Corporation	OWN	

Signature

*Karen Cain*

Name and Title

Karen Cain  
Product Registrations Manager

Date

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Ingredient Technical Glufosinate-ammonium		

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
850.1350 (72-4)					
850.1400 (72-4)			Freshwater (fathead minnow)	OWN	2019/2066536
850.1400 & 850.1500 (72-4/72-5)			Estuarine/marine		2020/2036743 - Waiver
850.1730 (72-6/165-4)			BASF Corporation	OWN	
			BASF Corporation	OWN	
Nonguideline OECD 204			BASF Corporation	OWN	
850.SUPP			BASF Corporation	OWN	
850.SUPP			BASF Corporation	OWN	

Signature <i>Karen Cain</i>	Name and Title Karen Cain Product Registrations Manager	Date 04/24/2020
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BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528

**Product**  
Glufosinate-ammonium (Technical) / Glufosinate-Ammonium MUP

**Ingredient** Technical Glufosinate-ammonium

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
850.SUPP			BASF Corporation	OWN	
850.2100 (71-1)			BASF Corporation	OWN	
850.2100 (71-1)			BASF Corporation	OWN	
850.2100 (71-1)			BASF Corporation	OWN	

Signature

*Karen Cain*

Name and Title

Karen Cain  
Product Registrations Manager

Date

04/24/2020





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BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528

**Product**  
Glufosinate-ammonium (Technical) / Glufosinate-Ammonium MUP

**Ingredient** Technical Glufosinate-ammonium

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
850.2100			BASF Corporation	OWN	
850.2100			BASF Corporation	OWN	2020/2034590 (Passerine-waiver)
850.2200 (71-2)			BASF Corporation	OWN	
850.2200 (71-2)			BASF Corporation	OWN	
850.2200 (71-2)			BASF Corporation	OWN	
850.2200 (71-2)			BASF Corporation	OWN	
850.2200 (71-2)			BASF Corporation	OWN	
850.2300 (71-4)			BASF Corporation	OWN	
			BASF Corporation	OWN	

Signature

*Karen Cain*

Name and Title

Karen Cain  
Product Registrations Manager

Date

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**Applicant's/Registrant's Name & Address**  
BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528

**Product**  
Glufosinate-ammonium (Technical) / Glufosinate-Ammonium MUP

**Ingredient** Technical Glufosinate-ammonium

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			BASF Corporation	OWN	
850.2300 (71-4)			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
850.3020 (141-1)			BASF Corporation	OWN	
850.3020 (141-1)			BASF Corporation	OWN	
850.SUPP			BASF Corporation	OWN	2019/2055709

Signature

*Karen Cain*

Name and Title

Karen Cain  
Product Registrations Manager

Date

04/24/2020



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Applicant's/Registrant's Name & Address BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528	Product Glufosinate-ammonium (Technical) / Glufosinate-Ammonium	
Ingredient Technical Glufosinate-ammonium	MUP	

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
850.SUPP			BASF Corporation	OWN	2019/2069418
850.SUPP			BASF Corporation	OWN	2020/2035535 Waiver request
850.SUPP			BASF Corporation	OWN	
850.4100 (122-1(a))			BASF Corporation	OWN	
850.4150 (122-1(b))			BASF Corporation	OWN	
850.4200 (122-1)					
850.4225 (123-1)			BASF Corporation	OWN	
			BASF Corporation	OWN	

Signature <i>Karen Cain</i>	Name and Title Karen Cain Product Registrations Manager	Date 04/24/2020
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**Applicant's/Registrant's Name & Address**  
BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528 **Product**  
Glufosinate-ammonium (Technical) / Glufosinate-Ammonium MUP

**Ingredient** Technical Glufosinate-ammonium

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
850.4230 (123-1)					
850.4250 (123-1)			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
850.4400 (122-2 & 123-2)			BASF Corporation	OWN	
850.4400			BASF Corporation	OWN	
850.4400			BASF Corporation	OWN	
850.4400			BASF Corporation	OWN	
850.4500			BASF Corporation	OWN	

<b>Signature</b> 	<b>Name and Title</b> Karen Cain Product Registrations Manager	<b>Date</b> 04/24/2020
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<b>Applicant's/Registrant's Name &amp; Address</b>		<b>Product</b>		
BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528		Glufosinate-ammonium (Technical) / Glufosinate-Ammonium MUP		
<b>Ingredient</b>	Technical Glufosinate-ammonium			

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
850.4500			BASF Corporation	OWN	
850.4550			BASF Corporation	OWN	
850.SUPP			BASF Corporation	OWN	
850.5400 (122-2 & 123-2)					
850.6200					
850.7100					

<b>Signature</b> 	<b>Name and Title</b> Karen Cain Product Registrations Manager	<b>Date</b> 04/24/2020
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<b>Applicant's/Registrant's Name &amp; Address</b> BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528	<b>Product</b> Glufosinate-ammonium (Technical) / Glufosinate-Ammonium MUP	
<b>Ingredient</b> Technical Glufosinate-ammonium		

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
<b>SERIES 860</b>					
860.1100 (171-2)			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
860.1200 (171-3)					
860.1300 (171-4(a))			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	

<b>Signature</b> 	<b>Name and Title</b> Karen Cain Product Registrations Manager	<b>Date</b> 04/24/2020
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**Applicant's/Registrant's Name & Address**  
BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528

**Product**  
Glufosinate-ammonium (Technical) / Glufosinate-Ammonium MUP

**Ingredient** Technical Glufosinate-ammonium

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	

Signature

*Karen Cain*

Name and Title

Karen Cain  
Product Registrations Manager

Date

04/24/2020



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<b>Applicant's/Registrant's Name &amp; Address</b> BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528	<b>Product</b> Glufosinate-ammonium (Technical) / Glufosinate-Ammonium MUP	
<b>Ingredient</b> Technical Glufosinate-ammonium		

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
860.1300 (171-4(b))			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
860.1300 (171-4(b))			BASF Corporation	OWN	
860.1340 (171-4(c))			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	

<b>Signature</b> 	<b>Name and Title</b> Karen Cain Product Registrations Manager	<b>Date</b> 04/24/2020
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<b>Applicant's/Registrant's Name &amp; Address</b>		<b>Product</b>		
BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528		Glufosinate-ammonium (Technical) / Glufosinate-Ammonium MUP		
<b>Ingredient</b>	Technical Glufosinate-ammonium			

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
860.1340 (171-4(d))			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	

<b>Signature</b> 	<b>Name and Title</b> Karen Cain Product Registrations Manager	<b>Date</b> 04/24/2020
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**Applicant's/Registrant's Name & Address**  
BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528  
**Product**  
Glufosinate-ammonium (Technical) / Glufosinate-Ammonium MUP

**Ingredient** Technical Glufosinate-ammonium

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
860.1360 (171-4(c))			BASF Corporation		
860.1380 (171-4(e))			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
860.1400 (171-4(f))					
860.1400 (171-4(g))					
860.1400 (171-4(h))					
860.1460 (171-4(l))					
860.1480 (171-4(j))			BASF Corporation	OWN	

**Signature**

*Karen Cain*

**Name and Title**

Karen Cain  
Product Registrations Manager

**Date**

04/24/2020



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**Applicant's/Registrant's Name & Address**  
BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528

**Product**  
Glufosinate-ammonium (Technical)

**Ingredient** Technical Glufosinate-ammonium

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
860.1500 (171-4(k))			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	

<b>Signature</b> 	<b>Name and Title</b> Karen Cain Product Registrations Manager	<b>Date</b> 04/24/2020
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Applicant's/Registrant's Name & Address BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528	Product Glufosinate-ammonium (Technical) / Glufosinate-Ammonium	
Ingredient Technical Glufosinate-ammonium		MUP

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			BASF Corporation	OWN	
860.1500 (171-4(k)) cont.			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	

Signature <i>Karen Cain</i>	Name and Title Karen Cain Product Registrations Manager	Date 04/24/2020
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Applicant's/Registrant's Name & Address BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528	Product Glufosinate-ammonium (Technical) / Glufosinate-Ammonium MUP	
Ingredient Technical Glufosinate-ammonium		

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			BASF Corporation	OWN	
860.1500 (171-4(k)) cont.			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	

Signature 	Name and Title Karen Cain Product Registrations Manager	Date 04/24/2020
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**Applicant's/Registrant's Name & Address**  
BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528

**Product**  
Glufosinate-ammonium (Technical) / Glufosinate-Ammonium MUP

**Ingredient** Technical Glufosinate-ammonium

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			BASF Corporation	OWN	
860.1500 (171-4(k)) cont.			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	Conducted by IR-4

Signature

*Karen Cain*

Name and Title

Karen Cain  
Product Registrations Manager

Date

04/24/2020



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**Applicant's/Registrant's Name & Address**  
BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528

**Product**  
Glufosinate-ammonium (Technical) / Glufosinate-Ammonium MUP

**Ingredient** Technical Glufosinate-ammonium

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
60.1520 (171-4(I))			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	

Signature

*Karen Cain*

Name and Title

Karen Cain  
Product Registrations Manager

Date

04/24/2020



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**Applicant's/Registrant's Name & Address**  
BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528

**Product**  
Glufosinate-ammonium (Technical) / Glufosinate-Ammonium MUP

**Ingredient** Technical Glufosinate-ammonium

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	

Signature

*Karen Cain*

Name and Title

Karen Cain  
Product Registrations Manager

Date

04/24/2020





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Applicant's/Registrant's Name & Address BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528  
Product Glufosinate-ammonium (Technical)

Ingredient Technical Glufosinate-ammonium

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
860.1540 (171-5)					
860.1550 (171-6)					
860.1560 (171-7)					
860.1650 (171-13)					
860.1850 (165-1)			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	

Signature *Karen Cain*

Name and Title  
Karen Cain  
Product Registrations Manager

Date  
04/24/2020



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**Applicant's/Registrant's Name & Address**  
BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528

**Product**  
Glufosinate-ammonium (Technical)

**Ingredient** Technical Glufosinate-ammonium

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
860.1900 (165-2)			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
165-3			BASF Corporation	OWN	
<b>SERIES 870</b>					

Signature

*Karen Cain*

Name and Title

Karen Cain  
Product Registrations Manager

Date

04/24/2020



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**Applicant's/Registrant's Name & Address**  
BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528

**Product**  
Glufosinate-ammonium (Technical)

**Ingredient** Technical Glufosinate-ammonium

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.1100 (81-1)			BASF Corporation	OWN	
			BASF Corporation	OWN	
870.1200 (81-2)			BASF Corporation	OWN	
			BASF Corporation	OWN	
870.1300 (81-3)			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	

**Signature**  
*Karen Cain*

**Name and Title**  
Karen Cain  
Product Registrations Manager

**Date**  
04/24/2020



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401 M Street, S.W.  
WASHINGTON, D.C. 20460

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**Applicant's/Registrant's Name & Address**  
BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528

**Product**  
Glufosinate-ammonium (Technical)

**Ingredient** Technical Glufosinate-ammonium

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.2400 (81-4)			BASF Corporation	OWN	
870.2500 (81-5)			BASF Corporation	OWN	
870.2600 (81-6)			BASF Corporation	OWN	
870.3100 (82-1(a))			BASF Corporation	OWN	
			BASF Corporation	OWN	
870.3150 (82-1(b))			BASF Corporation	OWN	
870.3200 (82-2)			BASF Corporation	OWN	
870.3250 (82-3)					

**Signature** *Karen Cain*

**Name and Title**  
Karen Cain  
Product Registrations Manager

**Date**  
04/24/2020



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**Applicant's/Registrant's Name & Address**  
BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528

**Product**  
Glufosinate-ammonium (Technical)

**Ingredient** Technical Glufosinate-ammonium

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.3465 (82-4)			BASF Corporation	OWN	
870.3700 (83-3(a))			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
870.3700 (83-3(b))			BASF Corporation	OWN	
			BASF Corporation	OWN	
870.3800 (83-4)			BASF Corporation	OWN	
870.4100 (83-1(a))			BASF Corporation	OWN	

Signature

*Karen Cain*

Name and Title

Karen Cain  
Product Registrations Manager

Date

04/24/2020



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**Applicant's/Registrant's Name & Address**  
BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528

**Product**  
Glufosinate-ammonium (Technical)

**Ingredient** Technical Glufosinate-ammonium

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			BASF Corporation	OWN	
			BASF Corporation	OWN	
870.4100 (83-1(b))			BASF Corporation	OWN	
870.4200 (83-2(a))			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
870.4200 (83-2(b))			BASF Corporation	OWN	
			BASF Corporation	OWN	

**Signature**  
*Karen Cain*

**Name and Title**  
Karen Cain  
Product Registrations Manager

**Date**  
04/24/2020



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**Applicant's/Registrant's Name & Address**  
BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528

**Product**  
Glufosinate-ammonium (Technical)

**Ingredient** Technical Glufosinate-ammonium

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.4300 (83-5)					
870.5100 (84-2)			BASF Corporation	OWN	
			BASF Corporation	OWN	
870.5140 (84-2)					
870.5195 (84-2)					
870.5200 (84-2)					
870.5250 (84-2)					
870.5265 (84-2)					

**Signature**

*Karen Cain*

**Name and Title**

Karen Cain  
Product Registrations Manager

**Date**

04/24/2020



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**Applicant's/Registrant's Name & Address**  
BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528

**Product**  
Glufosinate-ammonium (Technical)

**Ingredient** Technical Glufosinate-ammonium

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.5275 (84-2)					
870.5300 (84-2)					
870.5375 (84-2)			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
870.5380 (84-2)					
870.5385 (84-2)					
870.5395 (84-2)					
870.5450 (84-2)					

**Signature**

*Karen Cain*

**Name and Title**

Karen Cain  
Product Registrations Manager

**Date**

04/24/2020





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**Applicant's/Registrant's Name & Address**  
BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528

**Product**  
Glufosinate-ammonium (Technical)

**Ingredient** Technical Glufosinate-ammonium

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.5460 (84-2)					
870.5500 (84-2)					
870.5550 (84-2)					
870.5575 (84-2)					
870.5900 (84-2)					
870.5915 (84-2)					
84-4			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	

Signature

*Karen Cain*

Name and Title

Karen Cain  
Product Registrations Manager

Date

04/24/2020



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Applicant's/Registrant's Name & Address BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528  
Product Glufosinate-ammonium (Technical)

Ingredient Technical Glufosinate-ammonium

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.6100 (81-7), (82-5), & (82-6)					
870.6200 (81-8), (82-7), & (83-1)			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	

Signature *Karen Cain* Name and Title Karen Cain  
Product Registrations Manager Date 04/24/2020



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**Applicant's/Registrant's Name & Address**  
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**Product**  
Glufosinate-ammonium (Technical)

**Ingredient** Technical Glufosinate-ammonium

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			BASF Corporation	OWN	
870.6300 (83-6)			BASF Corporation	OWN	
870.6500 (82-5)			BASF Corporation	OWN	
870.7485 (85-1)			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	

**Signature** *Karen Cain*

**Name and Title**  
Karen Cain  
Product Registrations Manager

**Date**  
04/24/2020



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**Applicant's/Registrant's Name & Address**  
BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528

**Product**  
Glufosinate-ammonium (Technical)

**Ingredient** Technical Glufosinate-ammonium

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	
			BASF Corporation	OWN	

**Signature** 

**Name and Title**  
Karen Cain  
Product Registrations Manager

**Date**  
04/24/2020



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<b>Applicant's/Registrant's Name &amp; Address</b> BASF Corporation, 26 Davis Drive, Research Triangle Park, NC 27709-3528	<b>Product</b> Glufosinate-ammonium (Technical)
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<b>Ingredient</b> Technical Glufosinate-ammonium
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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
SERIES 875					
875.SUPP					

Signature

*Karen Cain*

Name and Title

Karen Cain  
Product Registrations Manager

Date

04/24/2020